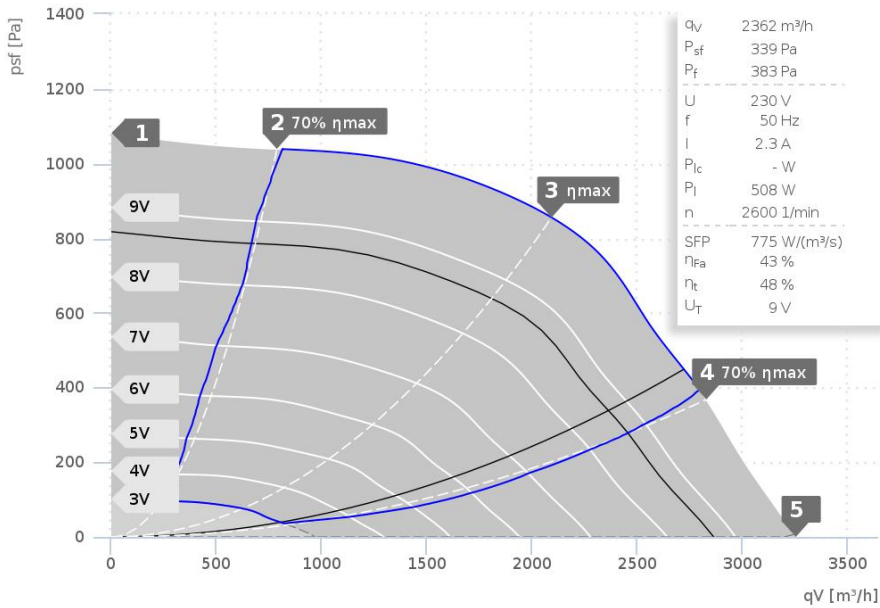


DATA SHEET

MPS 280 EC 30 | 143073



- Max. medium temperature 120°C
- EC-motor outside of air stream
- Speed controllable
- Swing-out fan unit
- With condensate and grease drain

— ErP compliant range

Operating Point		1	2	3	4	5
Current I	A	1,5	2,6	3,9	3,2	2,6
Power consumption P ₁	W	328	587	879	728	570
RPM n	1/min	2998	3001	2999	3000	3000
SPL inlet L _{WA5}	dB(A)	85	84	83	86	88
SPL outlet L _{WA6}	dB(A)	87	87	86	90	92
SPL casing break out L _{WA2}	dB(A)	75	75	74	74	75

Sound power (L _W) dB(A)		Medium Frequency Band								
		Σ	63	125	250	500	1k	2k	4k	8k
Inlet	L _{WA5}	82	44	63	76	78	75	73	69	62
Outlet	L _{WA6}	85	44	63	78	77	79	78	73	65
Casing	L _{WA2}	71	46	55	64	58	64	66	60	53

MPS 280 EC 30 143073	
Voltage U _N	230 V 1~
Current I _{max}	4,1 A
Ambient temperature t _A	40 °C
Medium temperatures t _M	120 °C
Speed Control	0-10V
Motor Protection	TEC
Isolation Class	F
Weight	0,0 kg

